

Patent Claims

1. A device for biomechanical stimulation, comprising a base plate (1), a pedestal (2) connected to the base plate (1), and a platform (3) connected to the pedestal (2) via a drive device, characterized in that the platform (3) exerts a circular or elliptical movement around an axis which lies outside the center of gravity of the platform (3) during operation, and experiences a parallel displacement at the same time.
2. The device according to Claim 1, characterized in that the platform (3) has an ergonomic shape and comprises a smaller area content of the surface than the surface of the base plate (1).
3. The device according to Claim 1 or 2, characterized in that the platform (3) is set into a circular or elliptical movement using an eccentric drive.
4. The device according to one of Claims 1 through 3, characterized in that the base plate (1) is fixed, preferably by putting on a weight.
5. The device according to one of Claims 1 through 4, characterized in that wheels (6) are provided for transporting the device, preferably in proximity to the connection of pedestal (2) and base plate (1).
6. The device according to one of Claims 1 through 5, characterized in that units (5; 8) for operating the device are provided on the pedestal (2).
7. A use of the device according to one of Claims 1 through 6 for biomechanical stimulation of muscles.
8. A use of the device according to one of Claims 1 through 6 for encouraging the circulation of a body part.
9. A use of the device according to one of Claims 1 through 6 for building muscles.

10. A use of the device according to one of Claims 1 through 6 for cosmetic purposes.